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# PHASE 1 ARCHAEOLOGICAL SURVEY INVESTIGATIONS SIX LOCATIONS ALONG NAAMAN'S ROAD FROM GRUBB ROAD TO CLEARVIEW AVENUE NEW CASTLE COUNTY, DELAWARE

#### MANAGEMENT SUMMARY

Initial background research carried out in conjunction with other recent archaeological survey work in this vicinity did not indicate the former presence of any historic structures within the limits of this study area (Cunningham et al. 1986; Hunter Research, Inc. 1994). Field investigations involved the excavation of 101 shovel tests in six separate proposed stockpile and drainage locations (Figure 1). A summary of soils data and cultural materials recovered is included as Appendix A. All six locations showed signs of topsoil removal and/or disturbance caused by 20th-century development and demolition.

#### <u>Location 1</u> (south of Naaman's Road, just east of Grubb Road, stations 48+75 to 56+00) (Figure 2):

Location 1 is the proposed site of two stockpile areas and one stormwater detention basin. This location is roughly rectangular in plan, tapers slightly towards the western end, and measures 725 feet east-west by 140 feet north-south. Currently, this area contains a series of one-story residences (constructed c.1960) surrounded by well manicured lawns and ornamental vegetation. These structures are in various stages of removal and all but one has been acquired by the State of Delaware. A total of 27 shovel tests were intended for Location 1, but access was denied by the property owner to the area between stations 50+90 and 51+90, thus reducing the total number of shovel tests excavated to 21 (ST# 1-5 and 12-27). Shovel Test #1 recovered historic cultural materials of potential interest from three separate contexts extending to a depth of 2.4 feet. These artifacts include sherds of porcelain and redware, and fragments of flat and bottle glass. An examination of the surrounding landscape suggests that there was a late 19th-century structure located a short distance to the west. This area exhibits a number of mature trees such as black walnut and oak which may represent plantings in the yard of this property. Nearby by shovel tests (ST# 2-5, 14 and 15) recovered additional 19th-century artifacts but in lesser quantities. No other significant historic features or cultural materials were encountered. Shovel Test 32 recovered the only prehistoric artifact from the project, a jasper flake which was recovered from the topsoil. Two additional shovel tests (ST# 33 and 34) were located on each side of ST# 32 to check for additional prehistoric materials, but none were recovered.

#### <u>Location 2 (south of Naaman's Road, just east of Smith Lane, stations 66+00 to 71+00)</u> (Figure 3):

Location 2 is the proposed site of one stockpile area and one stormwater detention basin. This location is roughly rectangular in plan, tapers towards its western end, and measures 500 feet east-west by 185 feet north-south. Currently, this location contains three one-story residences (constructed c.1950) surrounded by well manicured lawns and ornamental vegetation. A total of 32 shovel tests (ST# 28-59) were excavated in this area. No significant prehistoric or historic features or cultural materials were encountered.

### Location 3 (north of Naaman's Road, just west of Channin Drive, stations 76+00 to 78+75) (Figure 4):

Location 3 is the proposed site of one stockpile area and one stormwater detention basin. This location is roughly rectangular in plan, tapers towards its western end, and measures 275 feet east-west by 185 feet north-south. Currently, this location contains a two-story residence (constructed c.1970) and a pool, surrounded by a well manicured lawn and ornamental vegetation. A total of eight shovel tests (ST# 60-67) were intended for Location 1, but access to the property was denied by the property owner. No assessment as to significance can be positively made at this time, although the construction of the pool and basement for the house would seem to have destroyed the potential for earlier resources.

# <u>Location 4 (south of Naaman's Road, just east of Brandywood Drive, stations 79+00 to 81+00) (Figure 5):</u>

Location 4 is the proposed site of one stockpile area. This location is roughly rectangular in plan and measures 200 feet east-west by 120 feet north-south. Currently, this location contains a one-story residence (constructed c.1950) surrounded by a manicured lawn and ornamental vegetation. A total of four shovel tests (ST# 68-71) were excavated in this area. No significant prehistoric or historic features or cultural materials were encountered.

# <u>Location 5 (north of Naaman's Road, just east of North Gate Road, stations 100+75 to 101+50)</u> (Figure 6):

Location 5 is the proposed site of a sediment control dike. This location is roughly rectangular in plan and measures 75 feet east-west by 185 feet north-south. Currently, this location contains two areas of manicured lawn separated by an ornamental hedge. A total of three shovel tests (ST# 72-74) were excavated in this area. No significant prehistoric or historic features or cultural materials were encountered.